



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**Complete if Known****INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

of

Application Number	09/993,745
Filing Date	November 14, 2001
First Named Inventor	Gerald Chip
Art Unit	3695 1771
Examiner Name	Thierry, Jennifer Jennifer Boyd
Attorney Docket Number	GT-5400

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
JB	AA	US- 4,409,375	10-11-1983	Hartman, et al	Whole document
JB	AB	US- 4,490,417	12-25-1984	Shindow, et al	Whole document
JB	AC	US- 4,560,612	12-24-1985	Yau	Whole document
JB	AD	US- 4,609,709	09-02-1986	Yau	Whole document
JB	AE	US- 4,632,960	12-30-1986	Sato, et al	Whole document
JB	AF	US- 4,879,173	11-07-1989	Randall	Whole document
JB	AG	US- 5,021,529	06-04-1991	Garrett	Whole document
JB	AH	US- 5,028,655	07-02-1991	Stack	Whole document
JB	AI	US- 5,340,651	08-23-1994	Esu	Whole document
JB	AJ	US- 5,518,586	05-21-1996	Mirous	Whole document
JB	AK	US- 5,534,396	07-09-1996	McGuckin, et al	Whole document
JB	AL	US- 5,552,488	09-03-1996	Bradford, et al	Whole document
JB	AM	US- 5,599,884	02-04-1997	Beleck	Whole document
JB	AN	US- 5,656,366	08-12-1997	Mirous	Whole document
JB	AO	US- 5,851,933	12-22-1998	Swartz, et al	Whole document
JB	AP	US- 5,965,638	10-12-1999	Heine	Whole document
JB	AQ	US- 6,008,147	12-28-1999	Jaffe	Whole document
	AR	US-			
	AS	US-			

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages & Relevant Figures Appear <sup>6</sup>
					RECEIVED
					AUG 20 2003
					GROUP 3600

Examiner Signature	<i>Jennifer Boyd</i>	Date Considered	9/2/03
--------------------	----------------------	-----------------	--------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.